

MEMORIAL POOL AT PATTON PARK HAMILTON, MASSACHUSETTS

AQUATICS GROUP



VETERANS MEMORIAL POOL AT PATTON PARK

Overview

The current Pool at Patton Park was generously built by the American Legion in 1961 making it over 52 years old. The current pool is 35 feet wide and 75 feet long, for five (5) lap lanes.

Pool Programming and Overall Experience

- New design of base lap pool allows for some concurrent programming
- Diaper Pool affords young children the opportunity to experience water play, while running off a separate filtration system in case of a diaper accident.
- Zero-Entry alternate allows for easy access to the water, multi-generational use, full concurrent programming and a very comfortable setting for children just starting to learn how to swim.
- Pool Deck offers plenty of space for folks to sit around the pool if they are not swimming.

Facility Rendering

This rendering does not necessarily reflect the final proposed project, it does however demonstrate the facility at a full build-out if the zero entry and starting block alternates are added in the final recommendation. Cost of these alternates will be the major factor in whether or not they are added. Please see below to learn more about the alternates and elements of the project.

Base Pool Bid

Proposed Pool is a standard 6 Lane Lap Pool (75 feet long by 42 feet wide) in addition to the Lap Pool a Learn to Swim Area (20 feet long by 30 feet wide) is included.

- 6 Lane Swimming Pool with Learn to swim area
 - o Depth Range of 3.5′ − 7′
 - Structural Bather Load of 210
 - Stepped Entrance
 - Handicapped Chair Lift

A Diaper Pool (37 ½ feet long and 15 feet wide) is also included in the base bid.

- Diaper Pool
 - Depth range of 0' 18" (Zero –Entry)
 - Structural Bather Load of 30

Total Bather Load of Base Bid is 240

Pool Alternates

The Joint Recreation Committee has asked Weston and Sampson to include alternates to the Base Pool Bid in order to seek relative costs for these elements. Decisions on whether or not to include these elements in the proposal will be made after costs are received. Most notably the Zero Entry (81 feet 7 inches long by 20 feet wide) is listed as an alternate.

- Zero Entry
 - Depth range of 0′ 3.5 feet
 - o Structural Bather Load of 105
- Starting Blocks
- UV Treatment
- Heater

Total Structural Bather Load if Zero Entry Alternate is picked up of 345

Operational Bather Load of 274

Parking Lot

A Bituminous Concrete Parking Lot is also being proposed as part of the plan. The Joint Recreation Committee feels that this parking lot will not only serve the Pool but also all other activities (Baseball, Football, Playground, Park Program, Passive Recreation) that occur at the Park.

- One way in One way out design
- 33 Total Spaces including 3 Handicapped
- Lights on timers for evening activities (Flag Football, Little League)

Bathhouse Building (Rectangular Building)

Bathhouse design is based on full build out (Zero-Entry Alternate picked up) if Zero-Entry Alternate is not picked-up, value engineering can be done to match bathhouse elements to structural bather load of the Base Bid or elements can remain the same in case of pool(s) expansion in the future.

- 2 Family changing/ADA accessible bathrooms
 - o 2 ADA accessible toilets
 - o 2 ADA accessible showers
 - o 2 sinks

- Women's Locker Room
 - o 2 showers with personal changing areas
 - o 7 toilets
 - o 4 sinks
 - o 6 personal changing areas
- Men's Locker Room
 - o 2 showers with personal changing areas
 - o 5 toilets/2 urinals
 - o 6 personal changing areas
 - o 4 sinks
- 2 Multi Seasonal Bathrooms
 - o 2 toilets
 - o 2 sinks
- Outdoor showers
 - o 2 towers with 6 heads per tower

Guard/Office/Mechanical Building

- Check-in Guard Office
 - o 1 toilet
 - o 1 sink
- First Aid Room
 - o 1 sink
- Storage Area
- Patton Park Program Office
- Filtration/Mechanical Room
- Snack Bar
 - o 1 sink

Below is a list of all the pertinent meetings that have occurred/will occur in the upcoming months. The Joint Recreation Committee encourages anyone interested in the pool project to attend these meetings to gather more information. This timeline will be updated is meetings chance or additional meetings are added.

Important Dates/Timeline

(As of 2/20/14)

- December 4th Joint Recreation, Hamilton Board of Selectmen
- January 7th Joint Recreation (with Weston and Sampson)
- January 13th Joint Recreation
- January 14th Weston and Sampson with Town Staff
- January 27th Joint Recreation
- February 10th Joint Recreation; Central Registry
- February 12th ZBA
- February 20th Bids Available
- February 24th Joint Recreation
- February 26th Hamilton CPC
- March 4th Planning Board
- March 5th ZBA
- March 10th Joint Recreation
- March 13th Public Information Session; Sub Bids Due
- March 18th Planning Board
- March 20th- General Contractors Bids Due; Joint Recreation Meeting
- Joint CPC TBD